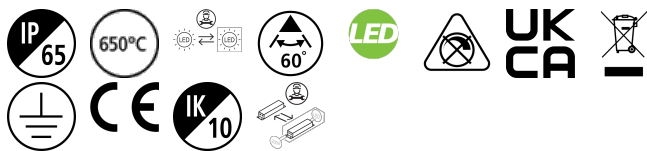


Start Bollard L IP65
START Bollard L IP65 1100lm 840 BLK
0047943



Product features

- Integrated LED bollard, contemporary design on a classic bollard, 1100LM, 26W, 42lm/W, 4000K, Electronic driver, Driver Current: 1200mA, CRI80, IP65, Ik10, 50,000hrs (L70), (HxWxD) 1000x168x168mm, 5 step MacAdam ellipse, 6.5kg, RAL 9005, Class 1, 220-240V, energy class: A++, A+, A



PRODUCT OVERVIEW

Product name	START Bollard L IP65 1100lm 840 BLK
Technology	LED
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
E-number FI	4579444
Warranty	5 years
Fixture luminous flux (lm)	1100
Luminaire efficacy (lm/W)	42
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	60
Photobiological Risk Group	RG1
Total power consumption (W)	26
Electrical protection	Class I
Dimmable	No
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9005 - Jet black
IP rating	IP65
IK rating	IK10
Product EAN number	5410288479439

DATA TABLE

Start Bollard L IP65

START Bollard L IP65 1100lm 840 BLK

0047943

General data

Product name	START Bollard L IP65 1100lm 840 BLK
Technology	LED
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-35°C...+50°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579444
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1100
Luminaire efficacy (lm/W)	42
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	60
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	26
Current (A)	0.12
Mains voltage (V)	220-240V
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20.0
Electrical protection	Class I
Dimmable	No
Inrush Current (A)	15
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. Luminaires per 10A C Breaker	30
Max. Luminaires per 13A C Breaker	40

Lifetime data

Lifespan L70 B50	50000
Lifespan L80 B50	35000

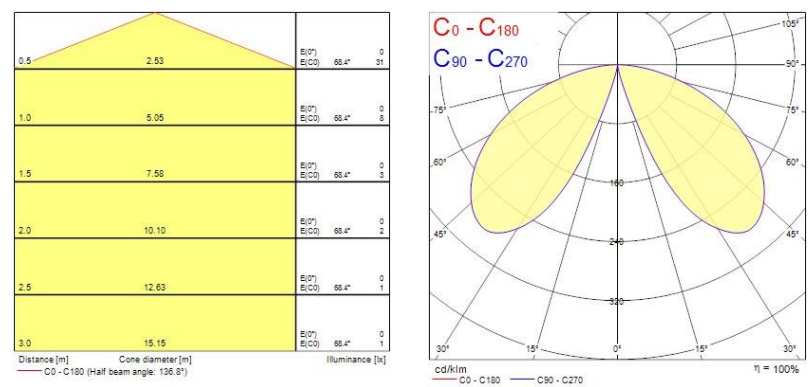
Physical data

Housing colour	RAL 9005 - Jet black
IP rating	IP65
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Diameter (mm)	168

Start Bollard L IP65
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Weight (kg)	6.39
Packaging	
Single packaging type	Carton
Product EAN number	5410288479439
Packaging single length / height (cm)	102.0
Packaging single width (cm)	18.3
Packaging single depth (cm)	17.7
Units per outer package	2
Packaging outer width (cm)	38.6
Packaging outer depth (cm)	20.6
Safety data	
Optimal operating condition (°C)	-35-50

PHOTOMETRY



TECHNICAL DRAWINGS

